

10768312_CLS.txt
Most Frequently Occurring Classifications of Patents Returned
From A Search of 10768312 on June 20, 2006

Original Classifications

7 370/335
7 455/522
4 370/342
2 375/130
2 455/436
2 455/442
2 455/452.2
2 455/67.11

Cross-Reference Classifications

7 455/69
6 370/331
5 370/335
5 370/342
5 375/149
5 375/150
5 455/436
5 455/442
4 455/522
3 370/350
3 370/503
3 370/509
3 455/450
3 455/452.2
3 455/525
3 455/62
2 370/329
2 370/332
2 370/345
2 455/452.1
2 455/456.2
2 455/456.5
2 455/502
2 455/509
2 455/512
2 455/560
2 455/67.11
2 455/67.13

Combined Classifications

12 370/335
11 455/522
9 370/342
7 370/331
7 455/436
7 455/442
7 455/69
5 375/149
5 375/150
5 455/452.2
4 370/350
4 455/450
4 455/67.11
3 370/329
3 370/503
3 370/509
3 455/525
3 455/62

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2 370/332
2 370/345
2 370/441
2 370/500
2 375/130
2 455/437
2 455/452.1
2 455/456.2
2 455/456.5
2 455/502
2 455/509
2 455/512
2 455/560
2 455/67.13

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Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 10768312 on June 20, 2006

- 12 370/335 (7 OR, 5 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/328 .Having a plurality of contiguous regions
served by respective fixed stations
370/329 ..Channel assignment
370/335 ...Combining or distributing information via
code word channels using multiple access techniques
(e.g.,
CDMA)
- 11 455/522 (7 OR, 4 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
455/500 .Plural transmitters or receivers (i.e., more
than two stations)
455/507 ..Central station (e.g., master, etc.)
455/517 ...To or from mobile station
455/522Transmission power control technique
- 9 370/342 (4 OR, 5 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/342 .Combining or distributing information via code
word channels using multiple access techniques (e.g.,
CDMA)
- 7 370/331 (1 OR, 6 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/328 .Having a plurality of contiguous regions
served by respective fixed stations
370/329 ..Channel assignment
370/331 ...Hand-off control
- 7 455/436 (2 OR, 5 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/436 ..Handoff
- 7 455/442 (2 OR, 5 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/436 ..Handoff
455/442 ...Soft handoff
- 7 455/69 (0 OR, 7 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
455/68 .with control signal
455/69 ..Transmitter controlled by signal feedback
from receiver
- 5 375/149 (0 OR, 5 XR)

- Class 375 : PULSE OR DIGITAL COMMUNICATIONS
 - 375/130 SPREAD SPECTRUM
 - 375/140 .Direct sequence
 - 375/147 ..Receiver
 - 375/149 ...Having specific code synchronization
- 5 375/150 (0 OR, 5 XR)
 - Class 375 : PULSE OR DIGITAL COMMUNICATIONS
 - 375/130 SPREAD SPECTRUM
 - 375/140 .Direct sequence
 - 375/147 ..Receiver
 - 375/150 ...Correlation-type receiver
- 5 455/452.2 (2 OR, 3 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/403 RADIOTELEPHONE SYSTEM
 - 455/422.1 .Zoned or cellular telephone system
 - 455/450 ..Channel allocation
 - 455/452.1 ...Dynamic allocation
 - 455/452.2Based on service quality (e.g., bandwidth, etc.)
- 4 370/350 (1 OR, 3 XR)
 - Class 370 : MULTIPLEX COMMUNICATIONS
 - 370/310 COMMUNICATION OVER FREE SPACE
 - 370/345 .Combining or distributing information via time channels
 - 370/350 ..Synchronization
- 4 455/450 (1 OR, 3 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/403 RADIOTELEPHONE SYSTEM
 - 455/422.1 .Zoned or cellular telephone system
 - 455/450 ..Channel allocation
- 4 455/67.11 (2 OR, 2 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
 - 455/67.11 .Having measuring, testing, or monitoring of system or part
- 3 370/329 (1 OR, 2 XR)
 - Class 370 : MULTIPLEX COMMUNICATIONS
 - 370/310 COMMUNICATION OVER FREE SPACE
 - 370/328 .Having a plurality of contiguous regions served by respective fixed stations
 - 370/329 ..Channel assignment
- 3 370/503 (0 OR, 3 XR)
 - Class 370 : MULTIPLEX COMMUNICATIONS
 - 370/473 ..Transmission of a single message having multiple packets
 - 370/498 .Combining or distributing information via time channels
 - 370/503 ..Synchronizing
- 3 370/509 (0 OR, 3 XR)
 - Class 370 : MULTIPLEX COMMUNICATIONS
 - 370/473 ..Transmission of a single message having multiple packets
 - 370/498 .Combining or distributing information via time channels

370/503 ..Synchronizing
 370/509 ...Using synchronization information contained
 in a frame

3 455/525 (0 OR, 3 XR)
 Class 455 : TELECOMMUNICATIONS
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

 455/500 .Plural transmitters or receivers (i.e., more
 than two stations)
 455/507 ..Central station (e.g., master, etc.)
 455/517 ...To or from mobile station
 455/524Multiple base stations
 455/525Base station selection

3 455/62 (0 OR, 3 XR)
 Class 455 : TELECOMMUNICATIONS
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

 455/62 .Optimum frequency selection

2 370/332 (0 OR, 2 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/328 .Having a plurality of contiguous regions
 served by respective fixed stations

 370/329 ..Channel assignment
 370/331 ...Hand-off control
 370/332Based upon a particular signal quality
 measurement

2 370/345 (0 OR, 2 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/345 .Combining or distributing information via time
 channels

2 370/441 (1 OR, 1 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/431 CHANNEL ASSIGNMENT TECHNIQUES
 370/441 .Combining or distributing information via code
 word channels using multiple access techniques (e.g.,

CDMA)

2 370/500 (1 OR, 1 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/473 ..Transmission of a single message having
 multiple packets
 370/498 .Combining or distributing information via time
 channels
 370/500 ..Pilot

2 375/130 (2 OR, 0 XR)
 Class 375 : PULSE OR DIGITAL COMMUNICATIONS
 375/130 SPREAD SPECTRUM

2 455/437 (1 OR, 1 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/436 ..Handoff
 455/437 ...Mobile assisted or initiated

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2 455/452.1      (0 OR, 2 XR)
    Class 455 : TELECOMMUNICATIONS
    455/403      RADIOTELEPHONE SYSTEM
    455/422.1    .Zoned or cellular telephone system
    455/450      ..Channel allocation
    455/452.1    ...Dynamic allocation

2 455/456.2      (0 OR, 2 XR)
    Class 455 : TELECOMMUNICATIONS
    455/403      RADIOTELEPHONE SYSTEM
    455/422.1    .Zoned or cellular telephone system
    455/456.1    ..Location monitoring
    455/456.2    ...Based on request signal

2 455/456.5      (0 OR, 2 XR)
    Class 455 : TELECOMMUNICATIONS
    455/403      RADIOTELEPHONE SYSTEM
    455/422.1    .Zoned or cellular telephone system
    455/456.1    ..Location monitoring
    455/456.5    ...At system equipment (i.e., base station)

2 455/502        (0 OR, 2 XR)
    Class 455 : TELECOMMUNICATIONS
    455/39       TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

    455/500      .Plural transmitters or receivers (i.e., more
                  than two stations)
    455/501      ..Noise, distortion, or singing reduction
    455/502      ...Synchronized stations

2 455/509        (0 OR, 2 XR)
    Class 455 : TELECOMMUNICATIONS
    455/39       TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

    455/500      .Plural transmitters or receivers (i.e., more
                  than two stations)
    455/507      ..Central station (e.g., master, etc.)
    455/509      ...Channel allocation

2 455/512        (0 OR, 2 XR)
    Class 455 : TELECOMMUNICATIONS
    455/39       TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

    455/500      .Plural transmitters or receivers (i.e., more
                  than two stations)
    455/507      ..Central station (e.g., master, etc.)
    455/509      ...Channel allocation
    455/512      ....Based on priority

2 455/560        (0 OR, 2 XR)
    Class 455 : TELECOMMUNICATIONS
    455/73       TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
                  TRANSCEIVER)
    455/550.1    .Radiotelephone equipment detail
    455/560      ..Switching unit detail (e.g., mobile telephone
                  switching office (MTSO), base station controller (BSC),
                  etc.)

2 455/67.13      (0 OR, 2 XR)
    Class 455 : TELECOMMUNICATIONS
    455/39       TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

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455/67.11 .Having measuring, testing, or monitoring of
 system or part
455/67.13 ..Noise, distortion, or unwanted signal
 detection (e.g., quality control, etc.)

PLUS Search Results for S/N 10768312, Searched June 20, 2006

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

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6909901
6587697
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6952591
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